

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5635980").PN.	USPAT; USOCR	OR	OFF	2011/01/24 19:31
L2	1	("5724646").PN.	USPAT; USOCR	OR	OFF	2011/01/24 19:31
L3	1	("5828845").PN.	USPAT; USOCR	OR	OFF	2011/01/24 19:31
L4	1	("6014694").PN.	USPAT; USOCR	OR	OFF	2011/01/24 19:32
L5	1	("6698023").PN.	USPAT; USOCR	OR	OFF	2011/01/24 19:32
L6	1	("6978475").PN.	USPAT; USOCR	OR	OFF	2011/01/24 19:33
L7	1	("6990677").PN.	USPAT; USOCR	OR	OFF	2011/01/24 19:34
L8	1	("7647549").PN.	USPAT; USOCR	OR	OFF	2011/01/24 19:35
L9	1	("7707614").PN.	USPAT; USOCR	OR	OFF	2011/01/24 19:35
L10	1	"20010029523"	US-PGPUB; USPAT	OR	ON	2011/01/24 19:36
L11	1	"20050289618"	US-PGPUB; USPAT	OR	ON	2011/01/24 19:37
L12	1	"20090141794"	US-PGPUB; USPAT	OR	ON	2011/01/24 19:37
L13	1	"20100242063"	US-PGPUB; USPAT	OR	ON	2011/01/24 19:37
L14	7217	725/38-51,53-61.ccls.	US-PGPUB; USPAT	OR	ON	2011/01/24 19:38
L15	360	14 and @pd> "20100914"	US-PGPUB; USPAT	OR	ON	2011/01/24 19:38
L16	232	14 and @pd> "20101101"	US-PGPUB; USPAT	OR	ON	2011/01/24 19:39
L17	34	16 and (@ad< "19990611" @rlad< "19990611")	US-PGPUB; USPAT	OR	ON	2011/01/24 19:39
L18	4	17 and (terminat\$3 exit\$3) near8 (epg "program guide" ipg "program list" "program listing")	US-PGPUB; USPAT	OR	ON	2011/01/24 19:40

L19	5	((terminat\$3 exit\$3) and (provision option) and (ipg epg "program guide" "program listing") and input). cfm.	US-PGPUB	OR	ON	2011/01/24 19:48
S1	1	10/783235.app.	US-PGPUB; USPAT	OR	ON	2008/02/11 17:45
S2	1	alexander-ro\$.in. and ward-\$.in.	US-PGPUB; USPAT	OR	ON	2008/02/11 20:02
S3	1	09/590925.app.	US-PGPUB; USPAT	OR	ON	2008/02/12 11:18
S4	26	("4706121"   "4751578"   "4885775"   "4908713"   "4963994"   "4991011"   "5038211"   "5253066"   "5293357"   "5477262"   "5479268"   "5508815"   "5568272"   "5621456"   "5809204"   "5850218"   "5907323"   "5915068"   "6081263"   "6243142"   "6397386"   "6442755"   "6481011"   "6530083"   "6563515"   "6564378").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/12 12:02
S5	1	wo-9641478\$.did.	EPO	OR	ON	2008/02/12 15:07
S6	1	wo-9856172\$.did.	EPO	OR	ON	2008/02/12 15:08
S7	0	jerding-dean.in.	USPAT	OR	ON	2008/02/12 17:36
S8	19	jerding-dean\$.in.	USPAT	OR	ON	2008/02/12 17:36
S9	45	banker-robert\$.in.	USPAT	OR	ON	2008/02/12 17:38
S10	19	S9 and "725"/\$.ccls.	USPAT	OR	ON	2008/02/12 17:38
S11	19	jerding-dean-\$.in.	USPAT	OR	ON	2008/02/12 17:40
S12	48	jerding-dean-\$.in.	US-PGPUB; USPAT	OR	ON	2008/02/12 17:40
S13	35	S12 and "725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/02/12 17:41
S14	30	S13 not S10	US-PGPUB; USPAT	OR	ON	2008/02/12 17:41
S15	22	S13 not S8	US-PGPUB; USPAT	OR	ON	2008/02/12 17:41
S16	76	banker-robert\$.in.	US-PGPUB; USPAT	OR	ON	2008/02/12 17:44

S17	57	S16 not S10	US-PGPUB; USPAT	OR	ON	2008/02/12 17:44
S18	118	rodriguez-arturo\$.in.	US-PGPUB; USPAT	OR	ON	2008/02/12 17:47
S19	65	S18 and "725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/02/12 17:47
S20	48	S19 not S17	US-PGPUB; USPAT	OR	ON	2008/02/12 17:48
S21	26	S19 not S17 not S13	US-PGPUB; USPAT	OR	ON	2008/02/12 17:49
S22	385	725/52.ccls.	US-PGPUB; USPAT	OR	ON	2010/05/30 16:42
S23	94	S22 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/05/30 16:43
S24	10	S23 and (terminat\$3 exit\$3) near6 (EPG "program guide" ipg)	US-PGPUB; USPAT	OR	ON	2010/05/30 16:45
S25	13	S23 and (terminat\$3 exit\$3) near10 (EPG "program guide" ipg)	US-PGPUB; USPAT	OR	ON	2010/05/30 16:45
S26	6548	725/38-61.ccls.	US-PGPUB; USPAT	OR	ON	2010/05/30 17:04
S27	1422	S26 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/05/30 17:04
S28	1412	S27 not S24	US-PGPUB; USPAT	OR	ON	2010/05/30 17:04
S29	49	S28 and (terminat\$3 exit\$3) near3 (EPG "program guide" ipg)	US-PGPUB; USPAT	OR	ON	2010/05/30 17:05
S30	78	S28 and (terminat\$3 exit\$3) near5 (EPG "program guide" ipg)	US-PGPUB; USPAT	OR	ON	2010/05/30 17:38
S31	29	S30 not S29	US-PGPUB; USPAT	OR	ON	2010/05/30 17:39
S32	11	S28 and (terminat\$3 exit\$3) near6 (EPG "program guide" ipg) near6 (provision option selection)	US-PGPUB; USPAT	OR	ON	2010/05/30 17:49
S33	0	fred-peng.xa.	US-PGPUB; USPAT	OR	ON	2010/05/30 18:19
S34	24	peng-fred.xa.	US-PGPUB; USPAT	OR	ON	2010/05/30 18:20
S35	6	((terminat\$3 exit\$3) and (provision option) and (ipg epg "program guide" "program listing") and input). clm.	US-PGPUB; USPAT	OR	ON	2010/05/31 14:56

S36	385	725/52.ccls.	US-PGPUB; USPAT	OR	ON	2010/05/31 14:58
S37	94	S36 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/05/31 14:58
S38	94	S36 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/05/31 15:01
S39	13	S38 and (terminat\$3 exit\$3) near10 (EPG "program guide" ipg)	US-PGPUB; USPAT	OR	ON	2010/05/31 15:01
S40	81	S38 not S39	US-PGPUB; USPAT	OR	ON	2010/05/31 15:01
S41	385	725/52.ccls.	US-PGPUB; USPAT	OR	ON	2010/05/31 16:30
S42	94	S41 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/05/31 16:30
S43	10	S42 and (terminat\$3 exit\$3) near6 (EPG "program guide" ipg)	US-PGPUB; USPAT	OR	ON	2010/05/31 16:30
S44	6548	725/38-61.ccls.	US-PGPUB; USPAT	OR	ON	2010/05/31 16:30
S45	1422	S44 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/05/31 16:30
S46	1412	S45 not S43	US-PGPUB; USPAT	OR	ON	2010/05/31 16:30
S47	49	S46 and (terminat\$3 exit\$3) near3 (EPG "program guide" ipg)	US-PGPUB; USPAT	OR	ON	2010/05/31 16:30
S48	11	(provision setup set-up setting) near3 (exit terminat \$3 escap\$3) same (epg ipg "program guide" "program listing")	US-PGPUB; USPAT	OR	ON	2010/05/31 17:03
S49	1	S48 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/05/31 17:03
S50	87	(provision setup set-up setting menu) near3 (exit terminat\$3 escap\$3) same (epg ipg "program guide" "program listing")	US-PGPUB; USPAT	OR	ON	2010/05/31 17:08
S51	25	S50 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/05/31 17:08
S52	188	lajoie-\$.in.	US-PGPUB; USPAT	OR	ON	2010/06/01 12:00
S53	15	S52 and (epg "program guide")	US-PGPUB; USPAT	OR	ON	2010/06/01 12:00
S54	331	ellis-mich\$.in.	US-PGPUB; USPAT	OR	ON	2010/06/01 12:11

S55	179	S54 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/06/01 12:12
S56	12	S55 and (exit\$3 terminat\$4) near2 (epg "program guide")	US-PGPUB; USPAT	OR	ON	2010/06/01 12:12
S57	8	knudson-john\$.in.	US-PGPUB; USPAT	OR	ON	2010/06/01 12:16
S58	553	knudson-\$.in.	US-PGPUB; USPAT	OR	ON	2010/06/01 12:16
S59	264	S58 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/06/01 12:17
S60	1	S59 and (exit\$3 terminat\$4) near2 (epg "program guide")	US-PGPUB; USPAT	OR	ON	2010/06/01 12:17
S61	100	knudson-edward\$.in.	US-PGPUB; USPAT	OR	ON	2010/06/01 12:17
S62	264	S59 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/06/01 12:17
S63	78	S61 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/06/01 12:18
S64	77	S63 and (epg "program guide")	US-PGPUB; USPAT	OR	ON	2010/06/01 12:18
S65	45	S63 and (epg "program guide") same (exit terminat \$3)	US-PGPUB; USPAT	OR	ON	2010/06/01 12:19
S66	255	("20010003846"   "20010013125"   "20010013127"   "20010032335"   "20010036271"   "20010044744"   "20020002642"   "20020007485"   "20020014753"   "20020026495"   "20020026638"   "20020032638"   "20020042913"   "20020044762"   "20020049804"   "20020049978"   "20020056098"   "20020056118"   "20020057336"   "20020062481"   "20020069105"   "20020069218"   "20020069412"   "20020078176"   "20020083443"   "20020101367"   "20030002862"	US-PGPUB; USPAT	OR	ON	2010/09/14 13:09

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"20050044577"	
"20050071882"	
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"20050138657"	
"20050155056"	
"20050160468"	
"20050188415"	
"20050204387"	
"20050204388"	
"20050213506"	
"20050216936"	
"20050240961"	
"20050251822"	
"20050278741"	
"20050283797"	
"20050283810"	
"20060020982"	
"20060026080"	
"20060026665"	
"20060059525"	
"20060070107"	
"20060088105"	
"20090158354"	
"20090158355"	
"20090158363"	
"20090183081"	
"20090190028"	
"20090193468"	
"20090193471"	
"20090276808"	
"20090282372"	
"20090282440"	"3676580"
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"4821097"   "4827250"	
"4930158"   "4949187"	
"4984152"   "5172413"	
"5291554"   "5317391"	
"5329590"   "5353121"	
"5357276"   "5359362"	
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"5410326"   "5625405"	
"5625864"   "5629732"	
"5632681"   "5635979"	
"5635989"   "5650831"	
"5659350"   "5666293"	
"5675752"   "5682206"	

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"5694546"	"5699107"
"5715169"	"5715515"
"5721827"	"5721829"
"5721897"	"5724106"
"5724521"	"5727060"
"5729549"	"5734853"
"5764899"	"5802502"
"5844620"	"5848352"
"5850218"	"5856975"
"5859641"	"5861906"
"5877756"	"5880768"
"5886690"	"5886732"
"5895454"	"5898456"
"5900905"	"5905522"
"5913040"	"5914712"
"5914746"	"5915068"
"5917822"	"5929849"
"5930493"	"5935206"
"5940073"	"5943047"
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"5960411"	"5961603"
"5969748"	"5978043"
"6006257"	"6075575"
"6081263"	"6085185"
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"6098082"	"6101512"
"6108002"	"6108042"
"6118445"	"6118976"
"6124878"	"6125259"
"6133909"	"6137539"
"6138139"	"6141003"
"6141488"	"6148332"
"6151059"	"6157377"
"6157413"	"6160989"
"6163272"	"6166730"
"6169543"	"6169730"
"6172674"	"6172677"
"6177931"	"6317777"
"6317885"	"6323911"
"6327628"	"6335936"
"6353448"	"6357046"
"6359636"	"6360367"
"6362841"	"6367078"
"6378130"	"6381332"
"6385614"	"6393585"
"6396549"	"6400280"
"6401243"	"6405239"
"6421067"	"6434748"
"6441862"	"6442332"
"6442755"	"6442756"
"6446261"	"6446262"
"6460181"	"6463585"

		"6604240"   "6609253"   "6611958"   "6614440"   "6614988"   "6628302"   "6631413"   "6642939"   "6647548"   "6651044"   "6662365"   "6665869"   "6671328"   "6675384"   "6675385"   "6678891"   "6681395"   "6681396"   "6684025"   "6684400"   "6697376"   "6701523"   "6701528"   "6706311"   "6708336"   "6718552"   "6725461"   "6731310"   "6732367"   "6732369"   "7110714"   "7143430"   "7150031"   "7155733"   "7185355"   "7194757"   "7200857"   "7237251"   "7243364"   "7249366"   "7324553"   "7334251"   "7340759"   "7343614"   "7404200"   "7496945"   "7512964"   "7526788"   "7685520").PN.				
S67	30	S66 and (epg "program guide" menu "program list" "program listing" ipg) with (terminat\$3 exit\$3)	US-PGPUB; USPAT	OR	ON	2010/09/14 13:12
S68	4	S66 and (terminat\$3 exit\$3) with (strateg\$3 set\$1up) and (epg ipg menu "prgram guide")	US-PGPUB; USPAT	OR	ON	2010/09/14 14:01
S69	4	S66 and (terminat\$3 exit\$3) with (strateg\$3 set\$1up)	US-PGPUB; USPAT	OR	ON	2010/09/14 14:02
S70	21	S66 and (terminat\$3 exit\$3) with (strateg\$3 set\$1up menu "set up")	US-PGPUB; USPAT	OR	ON	2010/09/14 14:04
S71	401	725/52.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/14 16:55
S72	16	S71 and @pd> "20100601"	US-PGPUB; USPAT	OR	ON	2010/09/14 16:56
S73	3	S72 and (@ad< "19990611" @rlad< "19990611")	US-PGPUB; USPAT	OR	ON	2010/09/14 16:57
S74	7454	725/37-61.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/14 17:01
S75	7053	S74 not S71	US-PGPUB; USPAT	OR	ON	2010/09/14 17:01
S76	345	S75 and @pd> "20100601"	US-PGPUB; USPAT	OR	ON	2010/09/14 17:01



S77	41	S76 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/09/14 17:02
S78	6	S77 and (terminat\$3 exit\$3) near8 (epg "program guide" ipg "program list" "program listing")	US-PGPUB; USPAT	OR	ON	2010/09/14 17:03
S79	6	((terminat\$3 exit\$3) and (provision option) and (ipg epg "program guide" "program listing") and input). clm.	US-PGPUB; USPAT	OR	ON	2010/09/14 17:08
S80	7069	725/38-51,53-61.ccls.	US-PGPUB; USPAT	OR	ON	2010/11/30 14:09
S81	212	S80 and @pd> "20100914"	US-PGPUB; USPAT	OR	ON	2010/11/30 14:09
S82	27	S81 and (@ad<"19990611" @rlad<"19990611")	US-PGPUB; USPAT	OR	ON	2010/11/30 14:09
S83	5	S82 and (terminat\$3 exit\$3) near8 (epg "program guide" ipg "program list" "program listing")	US-PGPUB; USPAT	OR	ON	2010/11/30 14:10

### EAST Search History (I nterference)

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1/ 24/ 2011 7:48:39 PM

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